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[Despatch Abstract.]

Bubonic Plague. Passing orders on the letter from the Collector of Kurnool submitting proposals for the establishment of Frontier Inspecting Stations, and the formation of observation Circles

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

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Government {1898} of Madras.

LOCAL AND MUNICIPAL.

Recd. } 1898. *Enclosures*

Regd. } *Spare copies*

G.O., No. 173-P., 9th March 1898.

MARCH.

Bubonic Plague.

Passing orders on the letter from the Collector of Kurnool submitting proposals for the establishment of Frontier Inspection Stations and the formation of Observation Circles.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper:—

From MUHAMMAD RAZA KHAN, Esq., Acting Collector of Kurnool, to the Secretary to Government, Local and Municipal Department, dated 2nd March 1898, C. No. 593-Genl.

In continuation of my telegram, dated 26th February 1898, I have the honour to state that, as the bubonic plague is reported to exist in an epidemic form in Naldrug and Gulburga districts (His Highness the Nizam's Dominions), the latter of which is only about 60 miles from Kurnool, I think it advisable that this district should be declared as one "under observation" within the meaning of the Additional Mufassal Regulations which it is under contemplation to issue shortly and which should, in my opinion, be brought into force here immediately.

2. At present the whole of the Hyderabad frontier, extending over a length of about 70 miles along the Tungabhadra river, is looked after by five Hospital Assistants stationed at five of the eight abkári chowki stations. The charge of each of the Hospital Assistants is as follows:—

Mela Somapuram. Timmandoddi. Sangela Gundurevula. Kondapuram. Mudumala. Irladinne. Padamati Singavaram.	Hospital Assistant at Mudumala.
Kothakota. Sunkasala. Kontalapad. Dudyala. Edurur. Banapur. Singavaram. Nidzur. Munugalapad.	Hospital Assistant at Gopala Singavaram.
Mamidalapad. E. Tandrapad. Roza Ghât in Kurnool Municipality. Padidampad. Pudur.	Hospital Assistant at Kurnool.
Allur. Satanikota. Bijinevemula.	Hospital Assistant at Allur.

Kondapragetur. Arlapad. Morawakonda. Vellala. Sanganeswaram. Siddeswaram.	Hospital Assistant at Morawakonda.

The Hospital Assistants have thus itinerant duties to perform and their charges are large. They are assisted by a few constables posted for observation duty at some of the frontier villages and by two Sanitary Inspectors, one of whom has charge of the border villages of the Ramallakot taluk and the other of those of the Nandikotkur taluk; but considering the great length of the frontier and the proximity of the infected area, the supervision maintained under the present arrangements can only be very meagre. I accordingly propose establishing at each of the eight abkári chowki * stations a Road Frontier Observation Station, and place it in the charge of a Hospital Assistant. At each of these localities the other establishment referred to in draft Regulation 4, viz., one gumastah (Rs. 15), one conservancy maistry (about Rs. 12), one toti (Rs. 9 or 10), and two police peons (Rs. 7 each) will also be entertained. Orders have been issued for the immediate collection of the materials required for the construction of sheds to be put up at the proposed observation stations; and disinfectants and stores will be maintained in accordance with the scale laid down by Government.

* Sangela. Mudumala. Kontalapad. G. Singavaram. E. Tandrapad.	Ramallakot taluk.
Pudur. Allur. Morawakonda.	Nandikotkur taluk.

I may state in this connection that four of the five Hospital Assistants employed on observation duty are men attached to local fund dispensaries which had to be temporarily closed for want of hands. I think it inexpedient to close any of these institutions as the district is malarious and unhealthy, and as the deputation of the medical subordinates may have to last for an indefinitely long period, seven new men will thus be necessary for the road observation stations.

3. Gajjalakonda and Maddikera are the two stations at the eastern and western extremities of the district, respectively, on the line of railway.

The former is however insignificant and, therefore, I propose establishing an observation station at the next station, *i.e.*, Markapur Road, which is only three miles from the head-quarters of Markapur taluk. As regards Maddikera also, it would probably serve no useful purpose to employ an Apothecary and other staff at this place, as the passengers are examined at the station immediately to the west, viz., Guntakal; the observation staff will therefore be stationed at Kurnool Road instead of at Maddikera. The Apothecary in each case will be of one of the last grade, with Rs. 50 pay and Rs. 25 allowance.

4. With reference to Regulation 6 of the Additional Regulations and to the instructions conveyed in your telegram of the 25th ultimo, the villages (to a depth of 20 miles from the frontier) of the Ramallakot and Nandikotkur taluks, which border on His Highness the Nizam's Territory, will have to be divided into thirteen circles, each being looked after by a Plague Inspector. The whole length of the frontier is, as stated already, 70 miles, but as portion of the eastern limits of Nandikotkur is hilly, there will be six circles in the front range (with 10 miles depth) and seven circles in the hind of interior range (with similar depth of 10 miles). The head-quarters of the circles are as noted below:—

	Ramallakota taluk frontier.			Nandikotkur taluk frontier.			
Front Range ..	Gundurevula. 1	Kontalapad. 2	Kurnool. 3	Allur. 4	Konidedu. 5	Vellala. 6	
Hind Range ..	Pattikonda taluk. Palakurti. 13	Kodumur. 12	Laddagiri. 11	Uyyalavada. 10	Kadumur. 9	Mandlem. 8	Kokkarancha. 7

A list showing in detail the villages comprising each of the circles is enclosed. The thirteen circles will be distributed to three Supervisors, as shown below :—

Supervisor No. 1, head-quarters Gudur.
- Circle No. 1, Pattikonda and Ramallakot.
- " " 2, Ramallakot.
- " " 13, Pattikonda.
- " " 12, Pattikonda and Ramallakot.

Supervisor No. 2, head-quarters Kurnool.
- Circle No. 3, Ramallakot and Nandikotkur.
- " " 4, Nandikotkur.
- " " 10, Ramallakot.
- " " 11, Ramallakot.

Supervisor No. 3, head-quarters Pagadyala.
- Circle No. 5, Nandikotkur.
- " " 6 "
- " " 7 "
- " " 8 "
- " " 9, Nandikotkur.

5. Thirteen Plague Inspectors are thus required but, as stated in paragraph 2 above, two Sanitary Inspectors are already in employ on observation duty in the Ramallakot and Nandikotkur taluks. The number of new men to be despatched from Madras is, therefore, eleven. A Sanitary Inspector for Nandyal and a lady Apothecary or Hospital Assistant for the Kurnool town will also be needed. The former will attend to the sanitation of the important town of Nandyal, which it is under contemplation to constitute into a municipality, and will also inspect the passengers at the railway station (two miles from the town) in conjunction with the Apothecary and the Hospital Assistant by turns. The lady Apothecary above proposed will be eminently useful in a town like Kurnool where there are so many Muhammadan Gosha females.

The Supervisors will be appointed from among the district staff, as it is desirable that the selection should be made from men who have local influence and who are well acquainted with the manners and customs of the inhabitants of the area to which they are appointed.

6. The District Medical and Sanitary Officer suggests, and I concur in his view, that the ambulance, stores and staff referred to in Regulations 8 and 9 should be arranged for. Ward attendants, dhooly-bearers, dhobies, cooks and compounder may be locally had, but the rest of the establishment will have to be indented for from Madras.

7. The Nizam's frontier extends over a great length with numerous villages situated thereon, and the difficulty of properly guarding it is vastly enhanced by the fact that the Tungabhadra, which forms the boundary, is now fordable at all points and will continue to be so till June next, and communication from the Hyderabad territory will be so easy and through so many routes that there can be no effective observation unless the staff is sufficiently strong numerically. There appears to be no provision in the regulations for closing any routes or for prescribing that the travellers shall go only through the observation stations or through such other limited number of additional stations as might be appointed for the purpose. Observation stations will be established at the places most frequented by travellers from the Hyderabad territory, but it is essential that the routes leading to other border villages should also be effectively watched if they are all to be left open as usual. The strength of the village establishment has been considerably curtailed owing to the introduction of the Madura scale, and it is consequently found to be extremely difficult, if not altogether impracticable, to spare any village servants for plague duty. I therefore consider it advisable to obtain at once 25 men of the Madras Infantry referred to in Regulation 11 for the duty of guarding the routes in border villages, &c. I have addressed the Deputy Inspector-General of Police and the Deputy Commissioner of Salt and Abkári Revenue for immediate information as to the number of peons each of them can spare for plague duty in this district.

8. Regarding Regulation 13, the District Medical and Sanitary Officer requests that the Commissariat Department may be addressed for the supply of personal and office tents to him. I think this is necessary to enable him to be constantly on the

move in the areas requiring special attention and to see whether the arrangements are being carried out with diligence and care. It will also be necessary to strengthen my office and that of the District Medical and Sanitary Officer.

9. I request, in conclusion, that the Government will be pleased to declare this district as one "under observation," when the arrangements above sketched out will be carried out.

10. If the proposals herein contained are given effect to, the establishment that will be necessary for plague duty is as follows :—

Number of paragraph in the Draft Regulation.	For what purpose.	Plague Supervisors.	Sanitary Inspectors.	Plague Inspectors.	Conservancy ministries.	Tofies.	Apothecaries.	Hospital Assistants.	European or Eurasian nurses.	Lady Apothecary or Hospital Assistant.	Gumastah.	Ward attendants.	Dhooly-bearers.	Dhobies.	Cooks.	Compounders.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4	Observation stations	..	..	..	(b)10	(b)10	2	(e) 7	..	..	(b)10	..	..	..	..	..
6	" circles	..	(a) 1	13	..	(c) 2	..	(f) 1	..	(g) 1	..	..	..	..	..	..
9	Ambulance staff	..	1	..	..	(d) 5	..	2	2	..	..	..	..	..	..	..
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(a) The Sanitary Inspector is provided for Nandyal.
(b) Eight for the abkári chowki stations and two for the Railway Observation Stations.
(c) One for duty at Dhone and the other at Nandyal.
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(e) Eight men required for the Road Frontier Observation Stations, but as there is a spare hospital assistant available, seven new men are needed.
(f) Spare hospital assistant for Kurnool town.
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I have requested the Sanitary Commissioner and the Surgeon-General to arrange to have the above establishment in readiness so that these persons may be sent to this district immediately the new Regulations are ordered by Government to be brought into force here.

ENCLOSURE.

List of Villages comprising each of the Circles.

ORDER—No. 173 P., dated 9th March 1898.

His Excellency the Governor in Council is gratified at the promptness with which the Collector of Kurnool has submitted a scheme of operations against the plague now approaching the borders of his district.

2. The proposal to establish a Road Frontier Inspection Station at each of the eight abkári chowkis is approved. At Tandrapad, however, and possibly on one or two other main lines of travel, the establishment suggested seems too small. At the time of writing, the Collector had not received the Additional Plague Regulations, which empower selected officers to detain "suspicious" persons and contemplate an efficient disinfection of travellers' baggage. He will now consider and report whether it will not be wise to establish, at least at Tandrapad, a hospital to contain 20 sick and a camp to contain 100 "suspicious" persons, under the charge of an officer who may be entrusted with the responsibility of detention.

3. With reference to paragraphs 2 and 5 of the Collector's letter, the Surgeon-General will be requested to depute seven Hospital Assistants and one female Apothecary or Hospital Assistant for service in Kurnool.

4. In paragraph 3 the Collector proposes to constitute two Inspection Stations on the railway. This is not considered necessary.

5. The division of the frontier to a depth of 20 miles into thirteen Observation Circles is approved. In some cases, however, the head-quarters of the circles are not sufficiently near the centre, a remark which also applies to the head-quarters of the Supervisors.

6. The Collector will make his own arrangements to obtain the Supervisors and the Inspectors, but the former should be of the class designated in G.O., No. 93-P., dated 26th February 1898, paragraph 5. The question of a Sanitary Inspector for Nandyal, raised in paragraph 5, does not come into the present scheme. For the stores and staff mentioned in paragraph 6, the Collector has no doubt addressed the Surgeon-General and the Sanitary Commissioner.

7. In paragraph 7, the Collector seems to suggest that Government should take power to close certain routes with the object of compelling travellers to adopt those on which Inspection Stations may have been located. This suggestion does not meet with the approval of Government, nor is it considered advisable that the Collector should employ troops, as suggested in the same paragraph, to guard the numerous interstices between the Frontier Inspection Stations. When it is necessary to employ troops, they should be kept as far as possible together and utilized only for the purposes mentioned in Additional Regulation No. 11. The following telegram will be despatched to the Collector :—

"You have not fully comprehended purpose of troops. Do not apply for them without obtaining special sanction of Government."

8. It will be explained to the Collector that there can be no establishment large enough to effectively patrol every part of the very lengthy frontier of His Highness the Nizam's Dominions. All that can be done is to watch the principal points of ingress and to put in force the precautionary measures of the Regulations. It is true that people will pass elsewhere, thus introducing an element of danger; but the police and the village officers should be instructed to report the arrival without passports of persons from across the river, who can then be looked up by the observation staff and, if "suspicious," put under detention. If the matter is properly explained to the village staff, the Collector will have in it an infinitely better instrument of detection than could otherwise be devised.

(True Extract.)

H. TREMENHEERE,
Ag. Secretary to Government.

To the Collector of Kurnool.
" the Collector of Bellary.
" the Collector of Kistna.
" all other Collectors.
" the Sanitary Commissioner.
" the Surgeon-General.
" the Public Department.
" the Financial Department.
" the Inspector-General of Police.
" the President, District Board, Kurnool.
" the Chairman, Municipal Council, Kurnool.

Exd. W. D'Moss.

Government {1898} of Madras.

LOCAL AND MUNICIPAL.

S. A

Clean proof for approval

NHS 19/3/98 Sent as noted

Recd.	1898.	*Enclosures*
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" the Chairman, Municipal Council, Kurnool.

Exd. W. D'Moss.

Government {1898} of Madras.

LOCAL AND MUNICIPAL.

Recd. } 1898. *Enclosures*
Regd. } *Spare copies*

G.O., No. 173-P., 9th March 1898.

MARCH.

Bubonic Plague.

Passing orders on the letter from the Collector of Kurnool submitting proposals for the establishment of frontier inspection stations and the formation of observation Circles.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper:—

From MAHOMED RAZA KHAN, Esq., Acting Collector of Kurnool, to the Secretary to Government, Local and Municipal Department, dated 2nd March 1898, C. No. 593-Genl.

~~[Adverting to your demi-official, No. 26, dated 15th February 1898, and~~ in continuation of my telegram, dated 26th February 1898, I have the honour to state that, as the bubonic plague is reported to exist in an epidemic form in Naldrug and Gulburga districts (His Highness the Nizam's Dominions), the latter of which is only about 60 miles from Kurnool, I think it advisable that this district should be declared as one "under observation" within the meaning of the Additional Muffasal Regulations which it is under contemplation to issue shortly and which should, in my opinion, be brought into force here immediately.

2. At present the whole of the Hyderabad frontier, extending over a length of about 70 miles along the Tungabhadra river, is looked after by five hospital assistants stationed at five of the eight abkári chowki stations. The charge of each of the hospital assistant is as follows:—

Mela Somapuram. Timmandoddi. Sangela Gundurevula. Kondapuram. Mudumala. Irladinne. Padamati Singavaram.	Hospital assistant at Mudumala.
Kothakota. Sunkasala. Kontalapad. Dudyala. Edurur. Banapur. Singavaram. Nidzur. Munugalapad.	Hospital assistant at Gopala Singavaram.
Mamidalapad. E. Tandrapad. Roza Ghât in Kurnool Municipality. Padidampad. Pudur.	Hospital assistant at Kurnool.

Allur. Satanikota. Bijinevemula.	Hospital assistant at Allur.
Kondapragetur. Arlapad. Morawakonda. Vellala. Sanganeswaram. Siddeswaram.	Hospital assistant at Morawakonda.

The hospital assistants have thus itinerant duties to perform and their charges are large. They are assisted by a few constables posted for observation duty at some of the frontier villages and by two sanitary inspectors, one of whom has charge of the border villages of the Ramallakot taluk and the other of those of the Nandikotkur taluk; but considering the great length of the frontier and the proximity of the infected area, the supervision maintained under the present arrangements can only be very meagre. I accordingly propose establishing at each of the eight abkári chowki * stations a road frontier observation station and place it in the charge of a hospital assistant. At each of these localities the other establishment referred to in Regulation 4, viz., one gumastah (Rs. 15), one conservancy maistry (about Rs. 12), one toti (Rs. 9 or 10), and two police peons (Rs. 7 each) will also be entertained. Orders have been issued for the immediate collection of the materials required for the construction of sheds to be put up at the proposed observation stations; and disinfectants and stores will be maintained in accordance with the scale laid down by Government.

* Sangela. Mudumala. Kontalapad. G. Singavaram. E. Tandrapad.	Ramallakot taluk.
Pudur. Allur. Morawakonda.	Nandikotkur taluk.

I may state in this connection that four of the five hospital assistants employed on observation duty are men attached to local fund dispensaries which had to be temporarily closed for want of hands. I think it inexpedient to close any of these institutions as the district is malarious and unhealthy, and as the deputation of the medical subordinates may have to last for an indefinitely long period, seven new men will thus be necessary for the road observation stations.

3. Gajjalakonda and Maddikera are the two stations at the eastern and western extremities of the district, respectively, on the line of railway.

The former is however insignificant and, therefore, I propose establishing an observation station at the next station, *i.e.*, Markapur road, which is only three miles from the head-quarters of Markapur taluk. As regards Maddikera also, it would probably serve no useful purpose to employ an apothecary and other staff at this place, as the passengers are examined at the station immediately to the west, viz., Guntakal; the observation staff will therefore be stationed at Kurnool road instead of at Maddikera. The apothecary in each case will be of one of the last grade, with Rs. 50 pay and Rs. 25 allowance.

4. With reference to Regulation 6 of the Additional Regulations and to the instructions conveyed in your telegram of the 25th ultimo, the villages (to a depth of 20 miles from the frontier) of the Ramallakot and Nandikotkur taluks, which border on His Highness the Nizam's Territory, will have to be divided into thirteen circles, each being looked after by a plague inspector. The whole length of the frontier is, as stated already, 70 miles, but as portion of the eastern limits of Nandikotkur is hilly, there will be six circles in the front range (with 10 miles depth) and seven circles in the hind or interior range (with similar depth of 10 miles). The head quarters of the circles are as noted in the margin.

A list showing in detail the villages comprising each of the circles is enclosed. The thirteen circles will be distributed to three supervisors, as shown below :—

Supervisor No. 1, head-quarters Gudur.	Circle No. 1, Pattikonda and Ramallakot. " " 2, Ramallakot. " " 13, Pattikonda. " " 12, Pattikonda and Ramallakot. " " 11, Ramallakot.
Supervisor No. 2, head-quarters Kurnool.	Circle No. 3, Ramallakot and Nandikotkur. " " 4, Nandikotkur. " " 10, Ramallakot. " " 9, Nandikotkur.
Supervisor No. 3, head-quarters Pagadyala.	Circle No. 5, Nandikotkur. " " 6 " " 7 " " " 8 "

5. Thirteen plague inspectors are thus required but, as stated in paragraph 2 above, two sanitary inspectors are already in employ on observation duty in the Ramallakot and Nandikotkur taluks. The number of new men to be despatched from Madras is, therefore, eleven. A sanitary inspector for Nandyal and a lady apothecary or hospital assistant for the Kurnool town will also be needed. The former will attend to the sanitation of the important town of Nandyal, which it is under contemplation to constitute into a municipality, and will also inspect the passengers at the railway station (two miles from the town) in conjunction with the apothecary and the hospital assistant by turns. The lady apothecary above proposed will be eminently useful in a town like Kurnool where there are so many Muhammadan Gosha females.

The supervisors will be appointed from among the district staff, as it is desirable that the selection should be made from men who have local influence and who are well acquainted with the manners and customs of the inhabitants of the area to which they are appointed.

6. The District Medical and Sanitary Officer suggests, and I concur in his view, that the ambulance, stores and staff referred to in Regulations 8 and 9 should be arranged for. Ward attendants, dhooly-bearers, dhobies, cooks and compounder may be locally had, but the rest of the establishment will have to be indented for from Madras.

7. The Nizam's frontier extends over a great length with numerous villages situated thereon, and the difficulty of properly guarding it is vastly enhanced by the fact that the Tungabhadra, which forms the boundary, is now fordable at all points and will continue to be so till June next, and communication from the Hyderabad territory will be so easy and through so many routes that there can be no effective observation unless the staff is sufficiently strong numerically. There appears to be no provision in the regulations for closing any routes or for prescribing that the travellers shall go only through the observation stations or through such other limited number of additional stations as might be appointed for the purpose. Observation stations will be established at the places most frequented by travellers from the Hyderabad territory, but it is essential that the routes leading to other border villages should also be effectively watched if they are all to be left open as usual. The strength of the village establishment has been considerably curtailed owing to the introduction of the Madura cable, to spare any village servants for plague duty. I therefore consider it advisable to obtain at once 25 men of the Madras Infantry referred to in Regulation 11 for the duty of guarding the routes in border villages, &c. I have addressed the Deputy Inspector-General of Police and the Deputy Commissioner of Salt and Abkári Revenue for immediate information as to the number of peons each of them can spare for plague duty in this district.

8. Regarding Regulation 13, the District Medical and Sanitary Officer requests that the Commissariat Department may be addressed for the supply of personal and office tents to him. I think this is necessary to enable him to be constantly on the

move in the areas requiring special attention and to see whether the arrangements are being carried out with diligence and care. It will also be necessary to strengthen my office and that of the District Medical and Sanitary Officer.

9. I request, in conclusion, that the Government will be pleased to declare this district as one "under observation," when the arrangements above sketched out will be carried out.

10. If the proposals herein contained are given effect to, the establishment that will be necessary for plague duty is as follows :—

Number of paragraph in the Draft Regulation.	For what purpose.	Plague supervisors.	Sanitary inspectors.	Plague inspectors.	Conservancy maistries.	Toties.	Apothecaries.	Hospital assistants.	European or Eurasian nurses.	Lady apothecary or hospital assistant.	Gumastah.	Ward attendants.	Dhooly-bearers.	Dhobies.	Cooks.	Compounders.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4	Observation stations ..	..	..	..	(b)10	(b)10	2	(e) 7	..	..	(b)10	..	..	..	..	..
6	" circles ..	3	(a) 1	13	..	(c) 2	..	(f) 1	..	(g) 1	..	..	..	..	..	..
9	Ambulance staff ..	..	1	..	..	(d) 5	..	2	2	..	..	7	4	2	2	1
..	Reserve	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..

(a) The sanitary inspector is provided for Nandyal.
(b) Eight for the abkári chowki station and two for the railway observation station.
(c) One for duty at Dhone and the other at Nandyal.
(d) Two of these to be females and three males.
(e) Eight men required for the road frontier observation stations, but as there is a spare hospital assistant available, seven new men are needed.
(f) Spare hospital assistant for Kurnool town.
(g) For Kurnool town.

I have requested the Sanitary Commissioner and the Surgeon-General to arrange to have the above establishment in readiness so that these persons may be sent to this district immediately the new Regulations are ordered by Government to be brought into force here.

Enclosure

List of villages comprising each of the Circles.

1st Circle (Gundurevula).

1. Mela Somapuram.
2. Palukudoddi.
3. Gundurevula.
4. Polukallu.
5. Alavala.
6. Bellagulla.
7. Kumbadabel.
8. Burovdoddi.
9. Koudapuram.
10. Kulamala.
11. Julukallu.
12. Gonegondla.
13. Brahmanadoddi.
14. Peddanelatur.
15. Hendrikoirwadi.
16. Peddamarwadi.
17. Pulukurti.

2nd Circle (Kontalapad).

1. Sunkasala.
2. Remata.
3. Regadikanapuram.
4. Edurur.
5. Ulchala.
6. Kontalapad.
7. Baswapuram.
8. Gopalatingavaram.
9. Gudipad.
10. Panchikalapadu.
11. Kuruvanagalapuram.
12. Parla.
13. Gokulapadu.
14. Budedapad.
15. Markapuram.
16. Lalkapuram.
17. Kottakota.
18. Munagala.
19. Mullapuram.
20. Gudur.
21. Ponnakallu.
22. Pylakurti.
23. Chanugondlu.

1. Nidzur.
2. Munugalapad.
3. Mamidalapad.
4. Kallur.
5. Panchalingala.
6. E. Tandrapad.
7. Gondiparla.

3rd Circle (Kurnool).

8. Devamada.
9. Peddapad.
10. Pendipad.
11. Dinne Devarapad.
12. Lanjapolur.
13. Dupad.
14. B. Tandrapad.
15. Tadakanapalli.
16. P. Tekur.
17. C. Tekur.
18. Nannur.
19. Puricherla.
20. Rudravaram.
21. Pasupula.

1. Gadidemadagu.
2. Buponakotkur.
3. Bollavaram.
4. Vaddemanu.

4th Circle (Allur).

5. Allur (head-quarters).
6. Kalibhavapuram.
7. Kontampalli.
8. Petnikota.
9. Sultanpuram Bridge.
10. Pudur.

1. Bijinevemula.
2. Mullyala.
3. Nandikotkur.

5th Circle (Konededu).

4. Maddikatla.
5. Nagatur.
6. Konidela (head-quarters).
7. Konda Projatur.
8. Arlapad.

1. Morawakonda.
2. Veerapuram.
3. Muchumarri.
4. Pagudyala.

6th Circle (Kellala).

5 Pratakota.
6. Erramatam.
7. Birole.
8. Palamari.
9. Vellala (head-quarters).
10. Sanganeswaram.
11. Siddeswaram.

1. Musali Madagu.
2. Ummadapuram.
3. Sivapuram.
4. Gokavaram.
5. Edrupadu.
6. Chelmialla.

7th Circle (Kokkarancha).

7. Pamulapadu.
8. Lingapuram.
9. Karicoppula.
10. Bannur.
11. Jutur.
12. Bullavaram.
13. Tatipad.
14. Jummalur.
15. Kokkarancha (head-quarters).
16. Ganapavaram.

1. Lakshmapuram.
2. Tangadancha.
3. Paramanchala.
4. Mandlem (head-quarters).

8th Circle (Mandlem).

5. Tartur.
6. Vepenagondla.
7. Timmapuram.
8. Cherukucherla.
9. Bhavapuram.
10. Sunkasala.

1. Seetharamapuram.
2. Kethavaram.
3. Kannamadagala.
4. Techavatakur.
5. Devanur.

9th Circle (Kadumur).

6. Kadumur (head-quarters).
7. Nagaluti.
8. Damagatla.
9. Diguvapad.
10. Masapetni.
11. Midtur.
12. Chintalapalli

1. Midevemula.
2. Uppalapaud.
3. Uyyalavada.
4. Loddipalli.
5. Bodduvanipalli.

10th Circle (Uyyalavada).

6. Yaperlapad.
7. Bastipadu.
8. Chetlamallapuram.
9. Pullagumni.
10. Kalugotla.
11. Bukkapuram.
12. Ramallakot.
13. Yemboz.

1. Amadaguntla.
2. Yerradoddi.
3. Anugonda.
4. Remadur.
5. Pusulur.
6. Bollavaram.
7. Nayakallu.

11th Circle (Laddageri).

8. Ulindakonda.
9. Kongonapadu.
10. Mallepalli.
11. Naralapuram.
12. Cherukulapad.
13. Fogurchedu.
14. Fallagokulapad.
15. Laddageri.
16. Kistnageri.
17. Erragudi.
18. Mannegunta.
19. Gorantal.

12th Circle (Kodumur).

1. Potugallu.
2. Agavali.
3. Timmapuram.
4. Kotakonda.
5. Kurnur.
6. Machapuram.
7. Mudumalagurti.
8. Kodumur.
9. Varkur.
10. Vemugode.
11. Tippanur.

13th Circle (Palakurti).

1. Kapatralla.
2. Karivemula.
3. Kunkanur.
4. Tervikal.
5. Palakurti.
6. Errabadu.
7. Iranibanda.
8. Ganjihalli.

ORDER—No. 173 P., dated 9th March 1898.

His Excellency the Governor in Council is gratified at the promptness with which the Collector of Kurnool has submitted a scheme of operations against the plague now approaching the borders of his district.

2. The proposal to establish a road frontier inspection station at each of the eight abkári chowkis is approved. At Tandrapad, however, possibly on one or two other main lines of travel, the establishment suggested seems too small. At the time of working, the Collector had not received the Additional Plague Regulations, which empower selected officers to detain "suspicious" persons and contemplate an efficient disinfection of travellers' baggage. He will now consider and report whether it will not be wise to establish, at least at Tandrapad, a hospital to contain 20 sick and a camp to contain 100 "suspicious" persons, under the charge of an officer who may be entrusted with the responsibility of detention.

3. With reference to paragraphs 2 and 5 of the Collector's letter, the Surgeon-General will be requested to depute seven hospital assistants and one female apothecary or hospital assistant for service in Kurnool.

4. In paragraph 3 the Collector proposes to constitute two inspection stations on the railway. This is not considered necessary.

5. The division of the frontier to a depth of 20 miles into thirteen observation circles is approved. In some cases, however, the head-quarters of the circles are not sufficiently near the centre, a remark which also applies to the head-quarters of the supervisors.

6. The Collector will make his own arrangements to obtain the supervisors and the inspectors, but the former should be of the class designated in G.O., No. 93-P., dated 26th February 1898, paragraph 5. The question of a sanitary inspector for Nandyal, raised in paragraph 5, does not come into the present scheme. For the stores and staff mentioned in paragraph 6, the Collector has no doubt addressed the Surgeon-General and the Sanitary Commissioner.

7. In paragraph 7, the Collector seems to suggest that Government should take power to close certain routes with the object of compelling travellers to adopt those on which inspection stations may have been located. This suggestion does not meet with the approval of Government nor is it considered advisable that the Collector should employ troops, as suggested in the same paragraph, to guard the numerous interstices between the frontier inspection stations. When it is necessary to employ troops, they should be kept as far as possible together and utilized only for the purposes mentioned in Additional Regulation No. 11. The following telegram will be despatched to the Collector:—

To the Collector of Kurnool—

"You have not fully comprehended purpose of troops. Do not apply for them without obtaining special sanction of Government."

8. It will be explained to the Collector that there can be no establishment large enough to effectively patrol every part of the very lengthy frontier of His Highness the Nizam's Dominions. All that can be done is to watch the principal points of

ingress and to put in force the precautionary measures of the Regulations. It is true that people will pass elsewhere, thus introducing an element of danger; but the police and the village officers should be instructed to report the arrival without passports of persons from across the river, who can then be looked up by the observation staff and, if "suspicious," put under detention. If the matter is properly explained to the village staff, the Collector will have in it an infinitely better instrument of detection than could otherwise be devised.

(True Extract.)

Ag. Secretary to Government.

To the Collector of Kurnool.
" the Collector of Bellary.
" the Collector of Kistna.
" all other Collectors.
" the Sanitary Commissioner.
" the Surgeon-General.
" the Public Department. Financial Dept.
" the Inspector-General of Police.
" the President Ad Board Kurnool
" Chairman Mc. Kurnool.

Exd. W. D'Moss.

Clos 150 P
order No 173 P, dy 9:3:98 (Pers)

Given for copying at 5.40 PM. 9/5

H.E. The Gov.-in Council is pleased to find at the promptness with which the Coll. of Kurnool has submitted a scheme of operations against the plague now approaching the borders of his district

2. The proposal to establish a Road Frontier Dispy. Station at ~~each~~ each of the Eight Abkari Chowkies is approved. At Tandrapad however, & possibly at one or two other main lines of travel, the establishment suggested seems too small. At the time of your trip, the Coll. had not received the Add.l Plague Regulations, which empower selected officers to detain suspicious persons. Contemplate an efficient disinfection of travellers baggage. He will now consider & report whether it will not be wise to establish, at least at Tandrapad, a hospital for Contain 20 sick persons & a camp for

? Suspected

to contain 100 "~~Suspicious~~ persons, under the charge of an officer who may be entrusted with ~~this~~ the responsibility of detention.

3. With ref. to para 2 of the 15th Colr's letter, the 5 Sq. will be required to depute seven ~~depot~~ three female Apoth 2or 4th M.A. for service in Kurnool.

4. In para. 3 the Colr proposes to constitute two Inspection stations on the Railway. ~~At present~~ this is not considered necessary.

5. The division of the frontier to a depth of 20 miles into 13 Observation Circles is approved in some cases however the ~~Head~~ Quarters of the Circles are not sufficiently near the centre a remark which also applies to ~~some~~ the headquarters of the Supervisors.

6. The Colr will make his own arrangements to obtain ~~the~~ * The Supervisors at the Inspections. The question of a Sanitary Insp. for Nandyal, ~~as~~ raised in para 5. does not come

* but the former shd be of the class designated in G.O. 937 P 26-2-90 para 5.

Again G.O., No. , dated 189 .

Current No. of 189 , dated from the

Current No. 180 P of 189 P, dated 2 - 3 - 98 from the Collr of Kurnool

SUBJECT.

Road Frontier Stations
Kurnool

FOR ORDERS.

in ff. 173P / q. 3.98

(i) The Collr., Kurnool, proposes to establish (a) a Road Frontier Inspection Station at 8 Abkari Chowkies along his river frontier, (b) 2 Rd. Frontier Insp.r Stations at Marthapur Road and Jeppalakunda & Maddikera, (c) 6 observation Circles on the river, & 7 on the second line, with 3 Supervisors.

(ii). Suggests that power be taken for prescribing certain routes for travellers, & closing others.

(iii) wants his 25 M.-d. men for guarding the routes in border villages where Inspection Stations have not been established.

There may be no regular road at most of these places, but they were selected as being the points at which most traffic crosses the river - I don't see how we can forbid traffic crossing at other points - all we can do and that, I think we should do, is to tell all our village people to report at

As to (i)(a), it was not intended that Rd. Frontier Inspection Stations should be established except on roads. But most

(1. From Kurnool.
2. From Nandikotkur)

once the entry of travellers from across the river, as the N.W.P. has done, — or rather, all travellers who have not passed an inspection & obtained a passport. If they do that such persons will be looked up by the Insp.rs of Supervisors and if found "suspicious" can be detained under the last sentence of Sec.a 1 of Reg. 7.

Mr. Todhunter can tell you, I think, all about these Abkari stations — you might ask him. Or Mr. Mc. Master might know. But I don't know if he is in Madras.

KS

(X) If the Chs. of pattams the village officers properly, they'll report back enough of strangers, though they might deny the existence of plague among their own people, as the villagers in the Nizam's Dominions do.

2.

Maps I have only one, none I think I know more than 2 roads leading from the Kurnool District into Nizam's territory. To watch these two roads only would give us, probably H.M. will think, too little protection about 70 miles of frontier. From this point of view, the Col. has done well to seize upon these 8 points & to collect materials for his Brief; it is submitted that he may be allowed to constitute these Pol. Frontier ~~Stns~~ Insp.rs Stat.ns. They are in reality on lines of travel, — country roads, I suppose.

If H.M. will kindly look at ~~(6) I don't think~~ the two skeleton maps enclosed, he will see these Chowkies plainly marked with red pencil.

K
Please draft
K, K/
D.O. & See
Ltr
KS

(6). As the Pol. does not embrace Kurnool from Nizam's Terr.y I submit no Pol. Insp.rs Stat.ns are required, at any rate be present.

Pro-tem
Ltr

circles must be left to the Coll.r, but he has made the mistake of pitching the outer or river-line men headquarters on the river, instead of 5 miles from it to be in the centre of their range: perhaps too he has not taken enough care to have his Supervisors Hd. Qrs. at the intersecting point of the four ranges he supervises. The Coll.r may be told so.

The Inspection Headquarters have been marked with blue pencil - 6 in the first line, 7 in the second.

The Supervisors Hd. Qrs. are shewn by a double circle, blue & red.

(ii) We have not yet an army to close the whole of a long frontier except some 20 or 30 roads, so it is no good our trying to close it: & where the main routes of travel go, that we can have inspection stations; for the rest we must trust to our Revenue Staff & our

And one of his inner-line stations is 20 m. from the river.

as near as may be. But in all these cases we must be guided by the existence of villages where food & cover can be got. But a diversion superiority will need stations in by the way. I think there are several obvious stops. Mr. Todhunter will know.

WS

WS

See above, p. 142

WS

...TARY TO GOVERNMENT

And one of his inner-line stations is 20 m. from the river.

as near as may be. But in all cases we must be guided by the existence of villages where food & can be got. Such a division supervising will need sheds for him & his escort. I think there are several abkari shops there. Mr. Todhunter will know.

MS

MS

circles must be left to the Coll.- but he has made the mistake of placing the outer or river-line men headquarters on the river, instead of 15 miles from it to be in the centre of their range: perhaps too he has not taken enough care to have his Supervisors H.-Q.s at the intersecting point of the four ranges he supervises. The Coll may be told so.

The Inspection Headquarters have been marked with blue pencil - 6 in the first line, 7 in the second.

The Supervisors H.-Q.s are shewn by a double circle, blue & red.

(ii) We have not set an army to close the whole of a long frontier except in some 20 or 30 roads, so it is no good our trying to close it. Where the main routes of ... act go, that we can have ... stations; for the ... we must trust to our observation staff & our

See above, pp. 142

MS

SECRETARY TO GOVERNMENT

But don't send him. He has really done very well so far

HS

ordinary Estab?. This may be politely explained to the Colr.

(iii) Here the Colr. I submit makes a Serious mistake & he shd be set right ~~of~~ by telegram. To use his 25th M.I. to guard the communications between his Rd Inspn Stations (Abkari Choukies) wd be to waste them & to do much harm in obvious ways. They shd always be kept together, & trained when the Ambulance Staff is being collected — especly in cordon work.

Since the Colr. shows a misapprehension of the use to which the troops may be put, he had better be instructed not to move for them without the sanction of Govt.: meanwhile the matter can be explained to him.

HS
7/3/98

other minor points in the Colr's letter I can deal with myself.

H.T.
7398

Loh Do. SECRETARY TO GOVERNMENT Kurnool

E

Local & Munl. (189) Department.

~~CURRENT No.~~

D. O No 22

From Mr. M. Raza Khan.

Order

No.

Dated 19 - 2 - 98

Received 21 - 2 - 98.

Registered

Enclosures

Spare copies.

SUBJECT.

Stating that steps are being taken for the introduction of the additional pingue regulations in the portions of the Kurnool Dt bordering on the Nizams dominions & that prompt measures are being adopted for keeping off the disease from entering in to the Dt

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

SECRETARY TO GOVERNMENT
21 FEB 1898
MEDICAL & MUNICIPAL DEPARTMENT

Lah. D.O.
No. 82

Kamptee 21 / 98

My dear Mr. Prince,

Your D.O. of the 15th Instant to hand; I have carefully gone through the draft additional regulations for combating the plague and am taking all the necessary preliminary steps for their introduction in the portions of this District bordering on the Nizam's dominions as the disease is reported to exist in an Epidemic form in the Maldrag and Goolburga Districts, the latter of

uto the present scheme.
for the stores & staff mentd
para 6, the Coll. has no
ubt addressed the S. J. & the
.C.
para. 7. the Coll. seems to
gest that Col. 8nd Cavalry
ow to close certain routes
traced with the object of
mpelling travellers to adopt
e on which Inspection Stations
have been located. This
plication does not need
th the approval of Govt.
r is it considered advisable
the Coll. 8nd employ troops
as suggested in the same
para, to guard the various
between the Inspection Stations
in border villages. Should it
necessary to employ troops,
they 8nd be kept as far as
possible together & utilized
only for the purposes mentd
in Addl. Regn. No. 11. The
following telegram will be
despatched to the Coll.;

3(a) 14

Wire to Genl. Coll. Narod.

You have not fully com-prehended purpose of troops. Do not apply for them without obtaining special sanction of Govt.

H.T.

8.3.98

Desptd. 8/3/98 (Despatch this & return this draft.)

8. It must be explained to the Colly. that there can be no establt. large enough to effectively patrol even part of the very lengthy frontier of HH The Nizam's Dominions. All that can be done is to watch the principal ~~routes~~ points of ingress & at those ~~three points~~ there to put in force the precautionary measures of the Regulations. It is true that people will pass elsewhere, thus introducing an element of danger; but the Police & Village Officials should be on the alert & the Public will assist in observation of any "Suspicious" persons & matters properly reported to the village Officials, who will have instructions regarding better instrument of detection than could otherwise be devised.

To the Public Dept for counter initials

Dept. 25/3/98

To Colly of Kurnool
" Bellary
" Kistna
" all Rly Collectors
Sanitary Comsr
Inspr Genl
Public Dept

Dept. 24/3/98

To Pol. Dept in Satara
" Financial dept
" C. of Police
Pol. Dept Kurnool
C. in C. Kurnool

Dept 27/3/98

H.S. 8.3.98 H.T.

I Copy to Colly Bellary Kurnool Kistna. or indeed all Collys

10/3/98

Local & Munl. (1898) Department.

CURRENT No. 180 P.

From Mahomedan Raja Khan
of Collector of Kurnool

Order

Dr 4.3.98

C. No. 593/Secret of 98.

Dated 2nd March 1898
Received 4th March '98
Registered 4th March '98
Enclosures One
Spare copies —

SUBJECT.

Submitting report regarding the measures to be adopted on account of the prevalence of plague in Kadapa and Kurnool districts of this Presidency the Regency Dominion and requesting that this District may be declared as one under observation

5/4/98

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

Plague

LOCAL & MUNICIPAL DEPT.
CURRENT No. 1/1/98

No. 593-1 Kurnool Collector's Office,
2nd March 1898.

Jan 17398 9/3

From
Mahomed Nazakha Esq.,
Dy Collector of Kurnool.

To
Government,
The Secretary to the Commissioner of
Local and Municipal
Madras.
Department
Madras.

Sir,

Adverting to my Demi official No 26 dated 15.2.98 and in confirmation of my telegram dated 26.2.98, I have the honour to state that, as the bubonic plague is reported to exist in an epidemic form in Kaldrug and Gulburga districts (His Highness the Nizam's Dominions) the latter of which is only about 60 miles from Kurnool, I think it admissable that this district should be declared as one "under observation" within the meaning of the additional Conservancy Regulations which it is

Hyd T

Hyd P

Epidemic in Aurangabad & Naldrug - Only 1 death in Gulburg in the week ending 21-2-98.

under

under Contamplation to issue shortly and which should in my opinion, be brought into force here immediately.

2. At present the whole of the Hyderabad frontier extending over a length of about 70 miles along the Tungabhadra River is looked after by five Hospital Assistants stationed at 5 of the 8 Abkary Chowki stations. The charge grade of the Hospital Assistants is as follows:-

Mela Soma puram
Sriman doddi
Sangala Gundurevula
Konda puram
Mudunala
Irla dinne
Padamati Linga varam
} Hospital Assistant at Mudunala.

Kotha Kota
Lenkasala
Kentalapad
Durgala
Edrum
Bana pur
Linga varam
Adzlur
Mennalapad
} Hospital assistant Gopala at Linga varam

Mamdalapad
E. Jandrapad
Roza Ghant in Kurnool Municipality
Pasdamapad
Pudur
} Hospital assistant at Kurnool.

Allur
Satamkota
Bijanavemula
} Hospital assistant at Allur.

Kondapragatur
Arlapad
Morawakonda
Villala
Sanganeswaram
Siddeswaram
} Hospital assistant at Morwakonda.

The Hospital Assistants have thus itinerant duties to perform and their Charges are large. They are assisted by a few Constables posted for observation duty at some of the frontier villages and by two Sanitary Inspectors one of whom has

Charge

charge of the border villages of the Kamalla Kota taluq and the other of those of the Chandikotkur taluq, but Considering the great length of the frontier and the proximity of the infected area the Supervision maintained under the present arrangements Can only be very meagre.

I accordingly propose establishing at each of the 8 Arkary Chowkie stations a Road frontier observation station and place it in the charge of a Hospital assistant. At each of these localities the other establishment referred to in Regulation 4 viz 1 Tumasha (Rs 15), 1 Conservancy Mastry (about Rs 12) 1 toti (Rs 9 or 10) and 2 police peons (Rs 7 each) will also be entertained. Orders have been issued for the immediate Collection of the materials required for the Construction of Sheds to be put up at the proposed

Sangala
Mudumala
Kantalapad
& Angararam
& Chandrapad
} Kamalla Kota taluq

Seedoor
Allur
Moraiwa-
Konda
} Chandikotkur taluq.

Kamalla Kota Taluq Frontier

Papers

observation stations, and this establishments and stores could be maintained in accordance with the scale laid down by Government.

I may state in this Connection that four of the five Hospital Assistants employed on Observation duty are now attached to Local Fund dispensaries which had been temporarily closed for want of hands. I think it inexpedient to close any of these institutions as the district is malarious and unhealthy and as the reputation of the Medical Subordinates may have to last for an indefinitely long period. Seven new men will thus be necessary for the Road observation stations

3. Gajjalakonda and Madakera are the two stations at the eastern and western extremities of the districts respectively on the line of Railway.

All the above for consideration but he has been premature in

Rifd. Sept. are at present in Kurnool.

The former is however insignificant and therefore I propose establishing an Observation station at the next station ie Mankapur Road which is only 8 miles from the Head Quarters of Mankapur taluq. As regards Maddikera also it could probably serve no useful purpose to employ an Apothecary and other staff at this place as the passengers are examined at the station immediately to the west viz. Gumtakal, the observation staff will therefore be stationed at Kurnool Road instead of at Maddikera. The Apothecary in each case will be of the last grade with Rs 50/- pay and Rs 25/- allowance.

With reference to Regulation 6 of the additional Regulations and to the instructions conveyed in your telegram of the

25th stations the villages (on or near 20 miles from the frontier) of the Ramallakota and Nandikotkur taluqs which border on His Highness the Nizam's territory will have to be divided into 13 Circles each being looked after by a plague Inspector. The whole length of the frontier is as stated already 70 miles but as portions fraction of the Eastern limits of Nandikotkur is hilly, there will be 6 Circles in the front range (with 10 miles depth) and 7 Circles in the hind or interior range (with similar depth of 10 miles). The head quarters of the Circles are as noted in the margin.

A list showing in detail the villages comprising each of the Circles is enclosed.

The 13 Circles will be distributed to three Inspectors as shown below:-

Inspector

Front range
1. Ramallakota taluq frontier
2. Nandikotkur taluq frontier
3. Kurnool

Hind Range
11. Kodumur
12. Laggasi
13. Pela Kurti

Inspector

1. Ramallakota
2. Nandikotkur
3. Kurnool

Inspector

4. Yerraguntla
5. Koilkuntla
6. Valeala
7. Pamidi
8. Tadpatri
9. Gooty
10. Tadakanapalli

Supervision
No 1 Head

Circle No 1 Patukottai & Ro
do No 2 D

6. The District Medical and Sanitary officer suggests and I concur in his view that the ambulance stores and staff referred to in Regulation 8 and 9 should be arranged for. Ward attendants, Dhooly bearers, Dhobies, Cooks and Compounder may be locally hired, but the rest of the establishment will have to be indented for from Headqrs.

7. The Nizam's frontier extends over a great length with numerous roads situated thereon and the Collector will find difficulty of properly guarding it readily enhanced by the fact that the Jungalbads which forms the boundary is now fordable at all points and will continue

to be so till June next and Communication from the Hyderabad Territory will be so easy and good: so many routes that there can be no effective observation unless the staff is sufficiently strong numerically. There appeared to be no provision in the Regulations for closing any route or for prescribing that the travellers shall go only through the observation stations or such additional stations as might be appointed for the purpose. Observation stations will be established at the places most frequented by travellers from the Hyderabad Territory but it is essential that the routes leading to other border villages

than to also be effectively watched if they are all to be left open as usual. The strength of the Village establishment has been considerably curtailed owing to the introduction of the Madras scale and it is consequently found to be extremely difficult if not altogether impracticable to spare any Village servants for plague duty. I therefore consider it advisable to obtain at once 25 men of the Madras Infantry referred to in Regulation II for the duty of guarding the Passes in border Villages &c. I have addressed the Deputy Inspector General of Police and the Deputy Commissioner of Salt and Abkary Revenue for immediate information as to the numbers of men each of them can spare for plague duty in this District.

8. Regarding Regulation 13, the District Medical and Sanitary officer requests that the Commissariat Department may be addressed for the supply of personal and office tents to him. I think this is necessary to enable him to be constantly on the move in the areas requiring special attention and to see that the arrangements are being carried out with diligence and care. It will also be necessary to strengthen my office and that of the District Medical and Sanitary Officer.

9. I request in conclusion that the Government will be pleased to declare this District a

as one under observation" when the arrangements above sketched out will be carried out.

10 If the proposals herein contained are given effect to, the establishment that will be necessary for plague duty is as follows:-

No.	Name and Rank	Head Constable	Sergeant	Constables
1	Lt. Col. Pugh, Asst. Surgeon	1		
2	Lt. Col. Pugh, Asst. Surgeon		1	
3	Lt. Col. Pugh, Asst. Surgeon			1
4	Lt. Col. Pugh, Asst. Surgeon		2	2
5	Lt. Col. Pugh, Asst. Surgeon		2	2
6	Lt. Col. Pugh, Asst. Surgeon		2	2
7	Lt. Col. Pugh, Asst. Surgeon		1	2
8	Lt. Col. Pugh, Asst. Surgeon		1	2
9	Lt. Col. Pugh, Asst. Surgeon		1	2
10	Lt. Col. Pugh, Asst. Surgeon		1	2
11	Lt. Col. Pugh, Asst. Surgeon		1	2
12	Lt. Col. Pugh, Asst. Surgeon		1	2
13	Lt. Col. Pugh, Asst. Surgeon		1	2
14	Lt. Col. Pugh, Asst. Surgeon		1	2
15	Lt. Col. Pugh, Asst. Surgeon		1	2
16	Lt. Col. Pugh, Asst. Surgeon		1	2
17	Lt. Col. Pugh, Asst. Surgeon		1	2

(1) 8 for the observation station (2 sheds)
(2) 8 men required for the Port traffic duties
those in a place two: and 1 available
(3) The Sanitary Inspector is included
(4) One for duty at Khas and the other
(5) 8 Khas Hospital and 1 for Khas
Two of these females & 3 males
for Khumaitan.

I have requested the Sanitary Commissioner and the Surgeon General to arrange to have the above establishment in readiness so that these persons may be sent to this District immediately the new Regulations are ordered by Government to be brought into force here.

I have the honorable,
Sir,
Your most obedient servant,
W. Pugh
2/3
Asst. Collector

2/3.
2/3/98.

1st circle (Gundrevula)

1. Mole Lomapuram
2. Cabe Kudoddi.
3. Gundrevula
4. Colukallu
5. Alavala
6. Bellagullu
7. Kumbadahal
8. Burovdoddi
9. Koudapuram
Kulamala
Dibbakallu
Gonegoudla
Brahmanadoddi
Ceddanelatur
Kendrikaerwadi
Ceddamarwadi
Culukuntli

2nd circle (Kowtalapad)

...mkesala
Demaka
Regodikanapuram
P...ntur
Ulrchala
Kowtalapad
Basvapuram
Gopalakrijavaram
Gudipad
Cavelikalapadu
Kurmaragalapuram
Corla
Gokulapadu
Budevapad
Mashapuram
Lalkapuram
Kallakota
Munagala
Mullapuram
Gudur
Commakallu
Bylakurti
Cheamgondlu

3rd circle (Kurnool)

Gudyur
Gummagalapad
Mamidalapad
Kallur
Panchalingala
E. Gandrapad.
Gondiparla
Devanadu
Ceddapad
Cundipad
Gunnedevarapad
Kanjapolur
Gupad
B. Gandrapad
Gadakamapalli
P. Jokkur
C. Jokkur
Gummur
Cumicheola
Rudravaram
Cumpula.

4th Circle (Adoni)

Gadidemadagu
Buponakotkur
Bollavaram
Yabbemanu
Adoni Head-Quarters
Kalikavaipuram
Kowtampalli
Petnikota
Gulbanpuram bridge
Gudur.

5th Circle (Konedeu)

Bijanvemula.
Mullyala
Nandikotkur
Madikatla
Nagalur.
Konibela. Head Quarters
Kondacroyalur
Arlapad

6th Circle (Kellala)

Motwakonda.
Veerapuram
Mulkinnari
Pagudyala.
Prakasham
Errannakam
Birole
Palamuru
Vellala Head Quarters
Pangonnuraram
Peddemuraram.

7th Circle (Kodkandla)

Musali madagu
Ummadapuram
Siripuram
Gobburaram
Edrupadu
Chelmialla
Pannulapadu
Lingapuram
Nandipalu
Kanmur
Kotur
Kodurum

Zahirabad
Nimmalur
Kollkanuka (Sd. Gr.)
Ganapuram

8th Circle (Mandlem)

Pakshinapuram
Jangadanka
Paramanchala
Mandlem (Head Quarters)
Tarlur
Pepenagonda
Linapuram
Chennakeshela
Bheemapuram
Dumkunta

9th Circle (Kadimur)

Seethramapuram
Kethaveram
Kammamadagala
Pechavatikur
Devanur
Kadmur (Head Quarters)
Nagaluti
Damagella
Dilwarpad
Mirapuri
Midtur
Chintalapalli

10th Circle (Tuggalavada)

Medemenmula
Uppalapadu
Tuggalavada
Koddipalli

10th Circle (Cont.)

21 Boddumanipalli
Yaperlapad
Bastipadu
Chellamallapuram
Pullagummi.
Kalugotla
Pulkapuram
Ramallakotta
Yenubon

11th Circle. (Kaddagi)

Amadagurtla
Yerradoddi
Amigonda
Remadur
Busulur
Bollavaram
Nagalalla
Mindakonda
Pongunapadu
Malepalli
Naralapuram
Cheruvulapad
Togueliedu
Tallagokulapad
Kaddagiri
Kistnagiri
Erragudi
Nannegunta
Gorantla

12th Circle (Kodmur)

Potugalla
Agaralli

Timmapuram
Kakaraveda
Kunnur
Machapuram
Mudumalagutti
Kodumur
Varkur
Venugode
Tippapur

13th Circle (Palakurti)

Kapatralla
Palimemula
Kunkanur
Jernikal
Palakurti
Errakunta
Pranbanda.
Ganjihalli

Dy Collector
Agl Collector

xd Kdf 2-3-98